

Technical Data

Type EB	Rated stroke	Rated actuating force	Spring version	Rated resetting force at rated operating point	Admissible deviation	Power consumption	Current input	Volume of operation fluid	Weight with hydraulic fluid	Setting time	Resetting time
	[mm]	[N]		[N]	[+N]	KW	A	l	kg	s	s
EBC 100/30	30	100				0.2	0.45	1.2	10	0.48	0.36
EB 120-40	40	120	C 6 C 12	60 120	9 16	0.13	0.4	1.2	7.5	0.21	0.25
EB 220-50	50	220	C 120 C 180 C 220	120 180 220	8 11 11	0.16	0.4	2.6	9.3	0.42	0.38
EB 300-50	50	300	C 120 C 200 C 270	120 200 270	15 24 24	0.14	0.3	1.8	9.6	0.45	0.33
EB 500-60	60	500	C 180 C 320 C 500	180 320 500	22 39 61	0.2	0.4	2.6	13.1	0.42	0.33
EB 800-60	60	800	C 450 C 800	450 800	54 80	0.26	0.5	4.3	19	0.37	0.4
EB 1250-60	60	1250	C 450 C 800 C 1250	450 800 1250	54 80 134	0.38	0.6	4.3	20.6	0.48	0.29
EB 2000-60	60	2000	C 700 C 1300 C 2000	700 1300 2000	70 130 200	0.5	0.7	9	32.8	0.55	0.33
EB 3000-60	60	3000	C 700 C 2500 C 3200	700 2300 2950	70 230 300	0.55	0.9	10.1	39	0.6	0.38
Long-stroke units											
EB 500-120	120	500	C 180 C 320 C 500	132 300 432	16 36 52	0.2	0.4	3.5	14.8	0.78	0.55
EB 800-120	120	800	C 450 C 800	300 520	50 75	0.38	0.5	6	23	0.7	0.55
EB 1250-120	120	1250	C 450 C 800 C 1250	300 520 820	50 75 125	0.38	0.6	6	24.2	0.95	0.55
EB 2000-120	120	2000	C 700 C 1300 C 2000	510 850 1360	60 130 190	0.50	0.7	9	32.8	1.1	0.55
EB 3000-120	120	3000				0.55	0.9	10.1	39	1.1	0.62
EB 6300-120	120	6300	C 700 C 2500 C 3200	700 2300 2950	70 230 300	0.8	1.6	10.6	43.5	1.2	0.3

Alterations reserved

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